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(54) Title: SHAPED ARTIFICIAL POLYMER ARTICLES

(57) Abstract: Use of porous metal oxide microspheres as light stabilizers for shaped artificial polymer articles, wherein the porous metal oxide microspheres are prepared via a process comprising forming a liquid dispersion of polymer nanoparticles and a metal oxide; forming liquid droplets of the dispersion; drying the droplets to provide polymer template microspheres comprising polymer nanospheres; and removing the polymer nanospheres from the template microspheres to provide the porous metal oxide microspheres.



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